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5.1 Introduction

Sommario/riassunto

Most books on colloid science are either quite theoretical, or focused on a specific types of dispersion, or on specific applications. The second, revised and enlarged edition of this monograph provides an integrated introduction to the classification, formation and occurrence, stability, and uses of the most common types of colloidal dispersion in the process-related industries.Although the initial emphasis covers basic concepts essential for understanding colloidal dispersions, this is done in the context of emulsions, foams, suspensions, and aerosols, and is aimed at providing the necessary